Electronic Acknowledgement Receipt				
EFS ID:	6715832			
Application Number:	10070338			
International Application Number:				
Confirmation Number:	2450			
Title of Invention:	METHOD AND APPARATUS FOR CHARACTERIZING THE QUALITY OF A NETWORK PATH			
First Named Inventor/Applicant Name:	Mansour J. Karam			
Customer Number:	28960			
Filer:	Douglas W. Swartz/Christine Jacquet			
Filer Authorized By:	Douglas W. Swartz			
Attorney Docket Number:	24717-718			
Receipt Date:	28-DEC-2009			
Filing Date:	12-DEC-2002			
Time Stamp:	18:23:23			
Application Type:	U.S. National Stage under 35 USC 371			

# **Payment information:**

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$1810
RAM confirmation Number	5073
Deposit Account	191970
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)			
1		ISSUE_FEE_AND_FEE_ADDRES	297483	yes	2			
	S.pdf	1379c364b81aa9e4b6edf0c836681063031 94bd9	yes	_				
Multipart Description/PDF files in .zip description								
	Document Description		Start	End				
	Issue Fee Payment (PTO-85B)		1	1				
	Change of A	Change of Address		2				
Warnings:								
Information:								
2 Fee Worksheet (PTO-875)	fee-info.pdf	32464	no	2				
		bdb97b085ebf297f186c3f2bc016bb1c647f 483d						
Warnings:				·				
Information:								
	Total Files Size (in bytes): 329947							

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

#### **New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.